



Hand Safety Week – Home Hand Safety

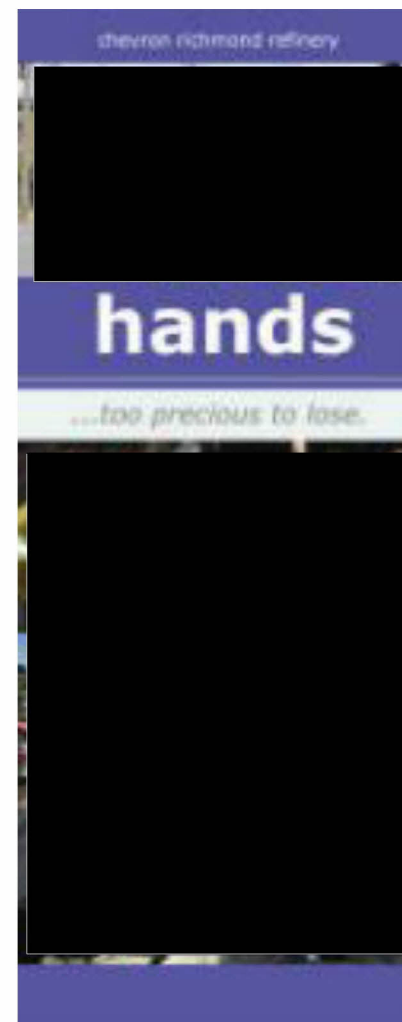
**Richmond Refinery Safety Topic of the Day
Thursday**

9/24/09

***Attention: Please turn on speakers for audio
attachment on the last slide!***

The size of the problem

- The most common type of hand injury is a crushing or compression injury.
- Men are 9 times more likely to receive a hand injury than women.
- Most hand injuries involve a lack of adequate personal protective equipment.
- Each year, more than 115,000 Americans end up in the emergency room as a result of hand-tool-related injuries.



Protecting your hands doesn't stop when you leave work



Injury statistics to hands off the job

Some 30,000 persons are injured annually using hammers.

25,000 using standard blade screwdrivers & crescent wrenches.

Watch out for...

PINCH POINTS

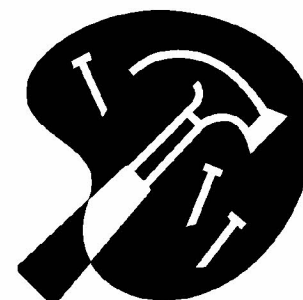
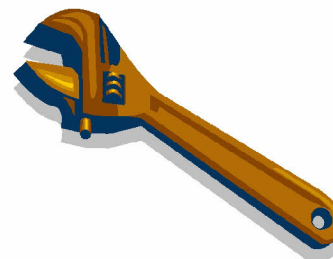
SHARP EDGES OR CORNERS

BROKEN OR DAMAGED HAND TOOLS

HANDLING HEAVY OBJECTS

MACHINERY MALFUNCTIONS

REPETITIVE MOTION



Take care of your hands – wear gloves designed for the work



Chemical Resistant

Abrasion Resistant

Heat Resistant

Cold Resistant

Cut Resistant

Puncture Resistant

High-Voltage Insulating





Children's Hand Safety

hands



...too precious to lose.

**Protect kids
from RSIs at
home. Limit time
spent on video
games,
blackberries,
instant
messaging Etc.**

A useful child protection exercise

Help your kids learn to call family and friends in an emergency.

Draw around the child's hand on a sheet of paper.

Ask them to write the names of 5 adults that they can call in an emergency or if they feel unsafe for any reason.

Write the names on the fingers of their hand. Put the most important person in the thumb and work towards the little finger.

If the child knows the phone number of any of the adults - draw a 'ring' on the finger and write the phone number next to the hand.



A useful child protection exercise

Use repetition to reinforce who is in the 'safety hand'.

Ask the child frequently who is in their hand.

Get children to learn the adults and phone numbers.

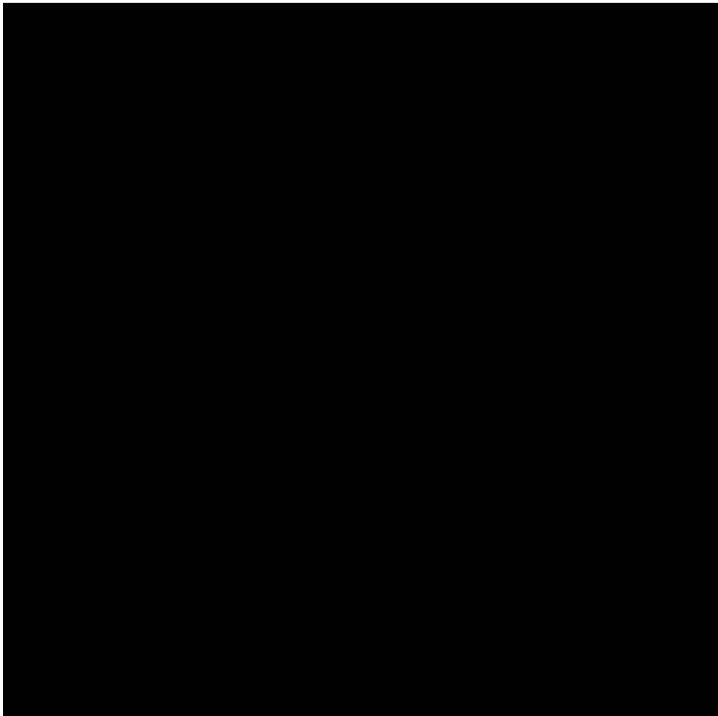
Photocopy to take home and put up in a prominent position.



Children's Hand Safety



Sharing Personal Stories – [REDACTED]



[REDACTED] was injured seriously at home when he packed down garbage in a trash can.

Safety Reminder: Do and LPSA at the start of a new task. Assess all of the potential risks, analyze, and act to reduce risks and prevent injury and incidents.

